

Title (en)

POWER PLANT NACELLE LIP PROVIDED WITH AN ELECTRIC DE-ICING SYSTEM

Title (de)

TRIEBWERKSGONDEL DEREN LIPPE MIT ELEKTRISCHEN ENTEISUNG AUSGESTATTET IST

Title (fr)

ENSEMBLE DE LÈVRE POUR NACELLE DE TURBORÉACTEUR À DÉGIVRAGE ÉLECTRIQUE

Publication

**EP 2760741 A1 20140806 (FR)**

Application

**EP 12767046 A 20120907**

Priority

- FR 1158678 A 20110928
- FR 2012052006 W 20120907

Abstract (en)

[origin: WO2013045783A1] The present invention relates to a lip unit for a turbojet engine nacelle provided with at least one electrical deicing system (10) including at least one electric heating element (4), which is electrically powered by means of at least one power-supply conductor (P1, P2, P3), each power-supply conductor being associated with a neutral (N) or ground conductor arranged adjacent to the corresponding power-supply conductor, such that said conductors are grouped together. The invention also relates to a nacelle provided with such a unit.

IPC 8 full level

**B64D 15/12** (2006.01); **B64D 33/02** (2006.01); **H05B 3/84** (2006.01)

CPC (source: EP US)

**B64D 15/12** (2013.01 - EP US); **B64D 29/00** (2013.01 - US); **B64D 33/02** (2013.01 - EP US); **H05B 3/20** (2013.01 - EP US); **B64D 2033/0233** (2013.01 - EP US); **H05B 2203/003** (2013.01 - EP US)

Citation (search report)

See references of WO 2013045783A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**FR 2980458 A1 20130329**; **FR 2980458 B1 20130830**; BR 112014006236 A2 20170404; CA 2847806 A1 20130404; CN 103826971 A 20140528; EP 2760741 A1 20140806; EP 2760741 B1 20161116; RU 2014115889 A 20151110; US 2014209592 A1 20140731; US 8975560 B2 20150310; WO 2013045783 A1 20130404

DOCDB simple family (application)

**FR 1158678 A 20110928**; BR 112014006236 A 20120907; CA 2847806 A 20120907; CN 201280047097 A 20120907; EP 12767046 A 20120907; FR 2012052006 W 20120907; RU 2014115889 A 20120907; US 201414227628 A 20140327